

Docket No.: 49959-013

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BOX AF

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Ariel BEN-PORATH, et al.

Serial No.: 09/111,454

Filed: July 08, 1998

For: AUTOMATIC DEFECT CLASSIFICATION WITH INVARIANT CORE CLASSES

Box AF

THE COMMISSIONER FOR PATENTS AND TRADEMARKS
Washington, DC 20231

Dear Sir:

Transmitted herewith is a Response in the above identified application.



No additional fee is required.



Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.



A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

Also attached: Notice of Appeal; Petition for Extension of Time

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	55	60	0	\$18.00 =	\$0.00
Independent Claims	8	8	0	\$80.00 =	\$0.00
Multiple claims newly presented					\$0.00
Fee for extension of time					\$890.00
Notice of Appeal					\$310.00
Total of Above Calculations					\$1200.00

- Please charge my Deposit Account No. 500417 in the amount of \$1200.00. An additional copy of this transmittal sheet is submitted herewith.
- The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

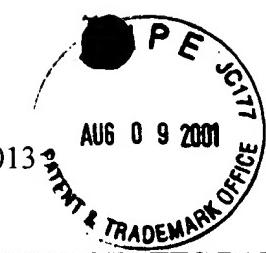
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Docket No.: 49959-013



Patent

ED
#17
8-20-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

: **RESPONSE UNDER 37 CFR 1.116**
: **EXPEDITED PROCEDURE**

Ariel Ben-Porath, et al.

: Group Art Unit: 2723

Serial No. 09/111,454

: Examiner: V. Bali

Filed: July 8, 1998

For: AUTOMATIC DEFECT CLASSIFICATION WITH INVARIANT CORE
CLASSES

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AUG 20 2001
Technology Center 2600

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AUG 14 2001

THE COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, DC 20231

Technology Center 2100

Sir:

The following remarks are submitted in response to the Office Action mailed
February 13, 2001.

REMARKS

Claims 1-3, 6-20, 23-38 and 40-60 are pending in the application. Claims 9-17,
26-34 and 49-60 have been withdrawn from consideration.

In the Office Action, claims 1-3, 6-8, 18-20, 23-25, 35-38, 40-42 and 46-47 were
rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent 5,801,965
(Takagi) in view of U.S. Patent 5,814,829 (Broude). Claims 43-45 were rejected under
35 U.S.C. § 103(a) as being unpatentable over Takagi and Broude and further in view of
U.S. Patent 5,591,971 (Shahar). Claim 48 was rejected under 35 U.S.C. § 103(a) as
being unpatentable over Takagi and Broude and further in view of U.S. Patent 5,960,106